
Introduction

This document provides installation, data administration, and acceptance test procedures for the Digital Trunk Interface and Computer-to-PBX Interface (DTI/CPI) features.

These features are available on ST, STE, RT, MS, N, NT, XN, and XT systems and on Meridian 1 system options 21, 21E, 51, 61, 71, and 81. The DTI/CPI features are offered on the following X11 software releases:

- Release 5 and later software for N and XN systems
- Release 8 and later for M, NT, and XT systems
- Release 9 and later for ST systems
- Release 12 and later for RT systems
- Release 15 and later for system options 21, 21A, 51, 61, and 71
- Release 18 and later for system options 21E, STE, and 81

Note: Throughout this document, Meridian 1 refers to all Meridian systems unless otherwise noted.

The document includes the following sections:

- **DTI installation:** overview of DTI hardware, interfaces, and cable requirements, including installation and removal procedures for DTI cards, Echo Cancellers, and Clock Controllers.
- **Data administration:** procedures for provisioning the DTI feature and the CPI feature.
- **Acceptance tests:** acceptance test procedures for the DTI feature.
- **Wire list:** information on building external cables of nonstandard lengths for DTI interface applications.

Other documentation

Refer to the following Northern Telecom Publications for more information:

- *Meridian 1 system installation procedures* (553-3001-210)
- *Circuit card installation and testing* (553-3001-211)
- *ISDN Primary Rate Interface installation* (553-2901-200)
- *Digital Trunk Interface/Computer-to-PBX Interface maintenance* (553-2811-500)
- *X11 input/output guide* (553-3001-400)
- *Digital Trunk Interface/Computer-to-PBX Interface description* (553-2811-100)